## **EAST Search History**

## **EAST Search History (Prior Art)**

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	("6458153").PN.	USPAT	OR	OFF	2007/10/09 16:45
S2	1	("5429144").PN.	USPAT	OR	OFF	2007/10/09 16:45
S3	1	("6210318").PN.	USPAT	OR	OFF	2007/10/09 16:50
S4	1	("6632169").PN.	USPAT	OR	OFF	2007/10/09 16:50
S5	344	(604/9).CCLS.	USPAT	OR	OFF	2008/03/17 00:41
S6	121	S5 and heart	USPAT	OR	OFF	2008/03/17 00:44
<b>S</b> 7	0	shunt and left adj atri\$ and right adj atri\$ and heart and reduce adj blood adj pressure	USPAT	OR	OFF	2008/03/17 00:51
S8	0	shunt and left adj atri\$ and right adj atri\$ and reduce adj blood adj pressure	USPAT	OR	OFF	2008/03/17 00:51
S9	4	shunt and left adj atri\$ and right adj atri\$ and (decrease reduce) adj blood adj pressure	USPAT	OR	OFF	2008/03/17 00:51
S10	49	shunt and (decrease reduce) adj blood adj pressure	USPAT	OR	OFF	2008/03/17 00:52
S11	38	shunt and (decrease reduce) adj blood adj pressure and heart	USPAT	OR	OFF	2008/03/17 00:53
S12	353	(604/30).CCLS.	USPAT	OR	OFF	2008/03/17 00:58
S13	582	(600/16).CCLS.	USPAT	OR	OFF	2008/03/17 01:02
S14	170	(600/17).CCLS.	USPAT	OR	OFF	2008/03/17 01:06
S15	192	(600/18).CCLS.	USPAT	OR	OFF	2008/03/17 01:17
S16	246	(604/48).CCLS.	USPAT	OR	OFF	2008/03/17 01:26
S17	449	(604/93.01).CCLS.	USPAT	OR	OFF	2008/03/17 02:22

S18	26	shunt and (decreas\$ reduc\$) adj blood adj pressure and heart and pump	USPAT	OR	OFF	2008/03/17 02:24
S19	562	shunt and valve and heart and pump	USPAT	OR	OFF	2008/03/17 02:25
S20	197	shunt and valve and heart and pump and blood adj pressure	USPAT	OR	OFF	2008/03/17 02:28
S21	504	(604/151).CCLS.	USPAT	OR	OFF	2008/03/17 02:33
S22	222	shunt and valve and heart and pump and sensor	USPAT	OR	OFF	2008/03/17 02:34
S23	1107	(604/523).CCLS.	USPAT	OR	OFF	2008/03/17 02:48
S24	129	(604/532).CCLS.	USPAT	OR	OFF	2008/03/17 02:56
S25	231	(604/507).CCLS.	USPAT	OR	OFF	2008/03/17 03:14
S26	351	(604/508).CCLS.	USPAT	OR	OFF	2008/03/17 03:26
S27	1116	(606/108).CCLS.	USPAT	OR	OFF	2008/03/17 03:31
S28	847	(623/1.15).CCLS.	USPAT	OR	OFF	2008/03/17 04:22
S29	109	(623/1.24).CCLS.	USPAT	OR	OFF	2008/03/17 04:33
S30	119	(623/3.1).COLS.	USPAT	OR	OFF	2008/03/17 04:59
S31	25	(623/3.16).CCLS.	USPAT	OR	OFF	2008/03/17 05:06
S32	31	(623/3.17).CCLS.	USPAT	OR	OFF	2008/03/17 05:08
S33	26	(623/3.18).CCLS.	USPAT	OR	OFF	2008/03/17 05:14
S34	8	(623/3.19).CCLS.	USPAT	OR	OFF	2008/03/17 05:18
S35	0	(623/3.20).CCLS.	USPAT	OR	OFF	2008/03/17 05:24
S36	69	(623/3.21).CCLS.	USPAT	OR	OFF	2008/03/17 05:24
S37	12	(623/3.22).CCLS.	USPAT	OR	OFF	2008/03/17 05:27
S38	5	(623/3.23).CCLS.	USPAT	OR	OFF	2008/03/17 05:29
S39	8	(623/3.24).CCLS.	USPAT	OR	OFF	2008/03/17 05:32

S40	12	(623/3.25).OCLS.	USPAT	OR	OFF	2008/03/17 05:38
S41	19	(623/3.26).CCLS.	USPAT	OR	OFF	2008/03/17 05:40
S42	29	(623/3.27).OCLS.	USPAT	OR	OFF	2008/03/17 05:44
S43	62	(623/3.28).OOLS.	USPAT	OR	OFF	2008/03/17 05:46
S44	9	(623/23.69).CCLS.	USPAT	OR	OFF	2008/03/17 05:53
S45	0	(623/23).COLS.	USPAT	OR	OFF	2008/03/17 05:56
S46	1	("6077291").PN.	USPAT	OR	OFF	2008/12/04 14:29
S47	1	("6458153").PN.	USPAT	OR	OFF	2008/12/04 14:42
S48	1	S47 and diastole	USPAT	OR	OFF	2008/12/04 14:43
S49	448	left adj atrium and right adj atrium and diastole	USPAT	OR	OFF	2008/12/04 14:45
S50	223	(left right) adj atrium same diastole	USPAT	OR	OFF	2008/12/04 14:45
S51	223	((left adj atrium)(right adj atrium)) same diastole	USPAT	OR	OFF	2008/12/04 14:47
S52	179	(left adj atrium) same diastole and (left adj atrium) same diastole	USPAT	OR	OFF	2008/12/04 14:47
S53	5	(left adj atrium) same atrial adj diastole and (left adj atrium) same atrial adj diastole	USPAT	OR	OFF	2008/12/04 14:49
S54	0	(left adj atrium) same atrial adj diastole and (right adj atrium) same atrial adj diastole	USPAT	OR	OFF	2008/12/04 14:50
S55	5	(left right) adj atrium same atrial adj diastole	USPAT	OR	OFF	2008/12/04 14:50
S56	10	(left right) adj atrium and atrial adj diastole	USPAT	OR	OFF	2008/12/04 14:51
S57	365	heart adj (shunt valve) and (CHF congestive adj heart adj failure)	USPAT	OR	OFF	2008/12/05 01:04
S58	31	heart adj (shunt valve) and (CHF congestive adj heart adj failure) and pressure adj (sensor detector) and (processor microprocessor controller)	USPAT	OR	OFF	2008/12/05 01:06

S59 191	(shunt valve) and heart and implant and pressure adj (sensor detector)	USPAT	OR	OFF	2008/12/05 01:27
S60 1	("5,755,766").PN.	USPAT	OR	OFF	2008/12/05 01:51
S61 31227	(shunt valve) and pressure adj (sensor detector)	USPAT	OR	OFF	2008/12/05 01:54
S62 130	shunt and valve and heart and pressure adj (sensor detector)	USPAT	OR	OFF	2008/12/05 01:54
S63 100	S62 not S59	USPAT	OR	OFF	2008/12/05 01:55
S64 1	("4,610,658").PN.	USPAT	OR	OFF	2008/12/05 02:05
S65 1	("6641610").PN.	USPAT	OR	OFF	2008/12/05 02:31
S66 230	("20010004683"   "20010004690"   "20010004699"   "20010012948"   "20010014813"   "20010015643"   "20010025643"   "20010037117"   "20010037149"   "20010037149"   "20010039426"   "20010039426"   "20010039426"   "20010047165"   "20010047165"   "20010053932"   "20020002349"   "20020002349"   "20020004662"   "20020004663"   "20020032476"   "20020032478"   "20020032478"   "20020033180"   "20020045928"   "20020045928"   "20020065478"   "20020065478"   "20020077566"   "20020095511"   "200200100484"   "20020111669"	US-PGPUB; USPAT; USOCR	OR	OFF	2008/12/05 02:31

3	 43
"20020116044"	
"20020123698"	
"20020144696"	
"20020161424"	
"20020165479"	
"20020165606"   "3671979"	
"3858246"   "3911502"	
"3926215"   "4441215"	
"4503568"   "4655773"	
"4680031"   "4733665"	
"4769029"   "4979955"	
"4995857"   "5035702"	
"5135467"   "5193546"	
"5258008"   "5287861"	
"5330486"   "5332402"	
"5344426"   "5385541"	
"5397351"   "5409019"	***************************************
"5423744"   "5423851"	***************************************
"5429144"   "5443497"	
"5456712"   "5456714"	
"5470320"   "5487760"	
"5500014"   "5527337"	
"5554185"   "5571215"   "5579075"   "5502424"	
"5578075"   "5593434"   "5600636"   "5618300"	
"5609626"   "5618299"   "5655548"   "5662124"	
"5713950"   "5755682"	
"5758663"   "5797933"	
"5810836"   "5824038"	
"5824071"   "5830222"	
"5843163"   "5851232"	
"5855597"   "5865723"	
"5876419"   "5878751"	
"5908028"   "5908029"	
"5931868"   "5935119"	
"5935161"   "5935162"	
"5944019"   "5961548"	
"5968093"   "5971993"	
"5976159"   "5976169").PN.	
OR ("5976181"   "5976182"	
"5976192"   "5976650"	
"5979455"   "5980548"	
"5980551"   "5980552"	
"5980553"   "5980566"	
"5980570"   "5984955"	
"5984956"   "5984963"	
"5984965"   "5989207"	
"5989287"   "5993481"	
"5993482"   "5997563"	***************************************
"5997573"   "6001123"	
"6004261"   "6004347"	***************************************
"6004348"   "6007575"	
"6007576"   "6010530"	***************************************
"6017365"   "6029672"	***************************************
"6033582"   "6045565"   "6053011"   "6053034"	***************************************
"6053911"   "6053924"	

	("6527698")	\ D\	USPAT	OR	OFF	2009/06/30
S69 9	S67 and pre	essure adj sensor	USPAT	OR	OFF	2008/12/05 02:51
S68 7	S66 and pre	essure adj sensor	USPAT	OR	OFF	2008/12/05 02:50
967 14	"4321711"   "4665918"   "5085646"   "5287861"   "5324464"   "5354309"   "5380299"	"5112349"     "5300112"     "5332402"     "5376114"     "5409019"     "5655548"   .PN. OR	US-PGPUB; USPAT; USOCR	OR	OFF	2008/12/05 02:40
	"6458323"   OR ("66416	"6071292"     "6080163"     "6095997"     "6106538"     "6113630"     "6117165"     "6152141"     "6152141"     "6162245"     "6186972"     "6190353"     "6196230"     "6203556"     "6223752"     "6237607"     "6253768"     "6258119"     "6258119"     "6283951"     "6287317"     "6302875"     "6306125"     "6363938"     "6375615"     "6387119"     "6406491"     "6432126"     "6447539"     "6454794"     "D438618").PN.				

074	EA	(#0000700# L #0400740# L	I IO DODI ID	OD	OFF.	0000/00/00
S71	54	("3206768"   "3426743"	US-PGPUB;	OR	OFF	2009/06/30
		"3430624"   "3599244"	USPAT;			16:13
		"3636570"   "3663966"	USOCR			
		"3668708"   "3734648"				
		"3771174"   "3783453"				
		"3824420"   "3842440"				
		"3878567"   "3919722"			***************************************	
		"3966358"   "4133616"				
		"4162543"   "4231354"				
		"4255821"   "4296500"				
		"4369530"   "4588404"				
		"4600405"   "4650485"				
		"4652265"   "4662358"				
		"4666443"   "4781716"				
		"4820300"   "4822357"				
		"4888011"   "4981484"				
		"5030197"   "5041748"				
		"5100374"   "5227062"				
		"5267940"   "5300111"				
		"5314469"   "5352180"				
		"5385581"   "5743845"				
		"5809831"   "5809833"		l l		
		"5819345"   "5888242"				
		"5895421"   "5980571"   "6176930") PN OR				
		"6176822").PN. OR				
	,	("6527698").URPN.				
S72	30	("3046903"   "3152340"	US-PGPUB;	OR	OFF	2009/06/30
		"3842440"   "4152785"	USPAT;			16:14
		"4369530"   "4468177"	USOCR			
		"4512726"   "4524466"				
		"4623350"   "4718903"				
		"4750903"   "4820300"				
		"4851002"   "5006104"				
		"5064353"   "5066300"				
		"5089018").PN. OR				
		("5314469").URPN.				
C72	512	wilk.inv.	USPAT		OFF	2009/06/30
S73	312	WIIK.IIIV.	USPAT	OR	OFF	- S
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,,,,,,,,,	17:24
S74	0	wilk.inv. and deak	USPAT	OR	OFF	2009/06/30
						17:24
S75	0	S73 and deak	USPAT	OR	OFF	2009/06/30
3/3	U	3/3 and deak	USFAT	On	OFF	17:25
S76	7	S73 and 604/9	USPAT	OR	OFF	2009/06/30
						17:26
S77	60	(623/23.68).CCLS.	USPAT	OR	OFF	2009/07/01
3//	00	(023/23.06).WL3.	USFAT	Un	OFF	
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,						07:43
S78	581	(604/8).CCLS.	USPAT	OR	OFF	2009/07/01
						07:58
<b>C</b> 70	261	(604/0) CCI S	LICDAT	ΛP	OFF	
S79	361	(604/9).CCLS.	USPAT	OR	OFF	2009/07/01
						08:05
S80	1008	(606/198).OCLS.	USPAT	OR	OFF	2009/07/07
1000	į . o o o	((000, 000)		, (O. )	; O1 1	\_000/01/01

S81	0	(606/86).CCLS.	USPAT	OR	OFF	2009/07/07 17:19
S82	589	(606/80).CCLS.	USPAT	OR	OFF	2009/07/07 17:20
S83	843	(606/192).CCLS.	USPAT	OR	OFF	2009/07/07 17:31
S84	9	("4083369"   "4313434"   "4327736"   "4969888"   "5108404"   "5254091"   "5439447"   "6241734"   "6423083").PN.	USPAT	OR	OFF	2009/07/07 17:36
S85	166	(606/90).CCLS.	USPAT	OR	OFF	2009/07/07 17:45
S86	106	(606/98).CCLS.	USPAT	OR	OFF	2009/07/07 17:55
S87	389	(606/99).CCLS.	USPAT	OR	OFF	2009/07/07 18:18
S88	95	(606/93).CCLS.	USPAT	OR	OFF	2009/07/07 18:24
S89	2	(("6616675") or ("7044134")).PN.	USPAT	OR	OFF	2009/10/27 16:38
S90	1123	(606/151).CCLS.	USPAT	OR	OFF	2009/10/27 16:44
S91	1	("6994095").PN.	USPAT	OR	OFF	2009/10/27 16:46
S92	1	("7462162").PN.	USPAT	OR	OFF	2009/10/28 12:34
S93	0	("20070282159").PN.	USPAT	OR	OFF	2009/10/28 14:52
S94	0	"20070282157"	USPAT	OR	OFF	2009/10/28 14:53
S95	0	("20070282157a1").PN.	USPAT	OR	OFF	2009/10/28 14:53
S96	0	("20070282157a1").PN.	US-PGPUB; USPAT	OR	OFF	2009/10/28 14:53
S97	1	("20070282157").PN.	US-PGPUB; USPAT	OR	OFF	2009/10/28 14:53
S98	0	("2007/0282157").URPN.	USPAT	OR	OFF	2009/10/28 14:53
S99	1	("6527698").PN.	USPAT	OR	OFF	2009/10/28 15:02
S100	0	("20040147869").PN.	USPAT	OR	OFF	2009/10/28 15:14
S101	1	("20040147869").PN.	US-PGPUB; USPAT	OR	OFF	2009/10/28 15:14
S102	2	(("20040147869") or ("20020165606")).PN.	US-PGPUB; USPAT	OR	OFF	2009/10/28 15:15

S103	1	("7294115").PN.	USPAT	OR	OFF	2009/10/28 15:21
S104	5545	S103 atrium and left same right	USPAT	OR	OFF	2009/10/28 15:22
S105	0	S103 and atrium and left same right	USPAT	OR	OFF	2009/10/28 15:23
S106	1	S103 and left same right	USPAT	OR	OFF	2009/10/28 15:23
S107	1	S103 and left same right same (atri\$2)	USPAT	OR	OFF	2009/10/28 15:51
S108	1	("4011601").PN.	USPAT	OR	OFF	2009/10/28 15:59

## **EAST Search History (Interference)**

< This search history is empty>

10/30/09 11:59:20 AM

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